

INTERNATIONAL SEARCH REPORT

Int. Application No
PCT/IB 03/05708

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 G11B7/135 G11B7/12 G11B7/26 G03F7/20

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 G11B G03F G02B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	WO 02 13194 A (KONINKL PHILIPS ELECTRONICS NV) 14 February 2002 (2002-02-14) cited in the application abstract	1-12
A	US 4 480 910 A (TAKANASHI AKIHIRO ET AL) 6 November 1984 (1984-11-06) column 2, line 25 -column 3, line 23; figures 2,3 abstract	1-12
A	US 6 236 634 B1 (LEE NEVILLE K S ET AL) 22 May 2001 (2001-05-22) column 7, line 4 -column 7, line 22 column 8, line 62 -column 9, line 55; figures 3-7 abstract	1-12

☐ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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O document referring to an oral disclosure, use, exhibition or other means

P document published prior to the International filing date but later than the priority date claimed

T later document published after the International filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

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* & * document member of the same patent family

Date of the actual completion of the International search

2 April 2004

Date of mailing of the International search report

19/04/2004


Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax: (+31-70) 340-3016

Authorized officer

Lehnberg, C

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